Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-965-9121

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### **Body Diameter:**

1.156 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

1.500 inches

### Mounting Bushing Length:

0.375 inches

#### Body Length:

## 0.625 inches

Shaft Style:

#### Round

Switch Type:

#### Rotary

Switch Voltage Rating In Volts:

125.0

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

312.0

### **Switch Operating Position:**

Start of rotation

### Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

#### Screw Thread Diameter:

0.375 inches

### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

### Terminal Location:

Radially positioned over more than half the circumference

#### **Mounting Method:**

Standard bushing

#### **Features Provided:**

Switch

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Electrical Resistance Per Section:
100.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
312.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
2.000 ac/dc
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0